



Serial No. 09/918393

2681 #
12-26-02

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): Roger David Benning
R. Michael Buehrer
Robert Atmaram Soni

Case: 14-11-6

Serial No.: 09/918393

Filing Date: July 30, 2001

Examiner: Group Art Unit: 2681

Title: Biased Phase-Sweep Transmit Diversity

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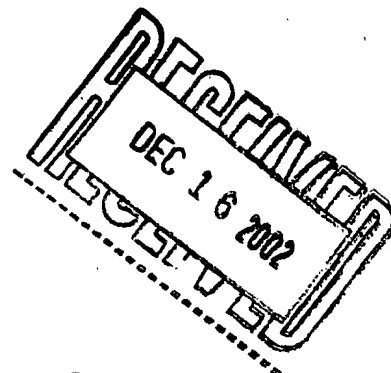
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ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D. C. 20231

SIR:

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97(b)



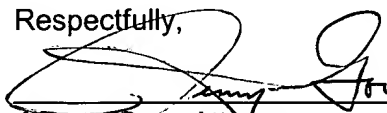
In accordance with 37 CFR 1.97(b), the enclosed Information Disclosure Statement, with attached reference(s), is submitted for consideration in the above-identified application.

Copies of the listed documents are enclosed together with the search report that listed these documents.

NO FEE IS REQUIRED

In the event of any non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Lucent Technologies Deposit Account No. 12-2325** as required to correct the error.

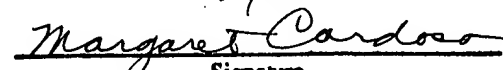
Respectfully,

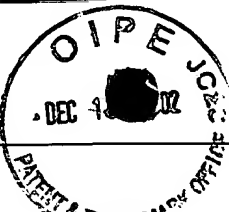

Jimmy Goo, Attorney
Reg. No. 36528
973-386-6377

Date: 12/04/02

Docket Administrator (Room 3J-219)
Lucent Technologies Inc.
101 Crawfords Corner Road
Holmdel, NJ 07733-3030

I hereby certify that this correspondence is being deposited with the United States Postal Service in first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC, 20231, on 12/4/02.


Signature
12/4/02
Date of Signature

	INFORMATION DISCLOSURE STATEMENT	Case Name.	R.D. Benning 14-11-6
		Serial No.	09/918393
		Applicant:	R.D. Benning, et al.
		Filing Date:	July 30, 2001
		Group:	2681

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date

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FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation

OTHER (including Author, Title, Date, Pertinent Pages, etc.)

AA	Alberto Gutierrez, et al "An Introduction to PSTD for IS-95 and cema2000", <i>IEEE Wireless Communications and Networking Conference</i> (1999-09-21), pages 1358-1362.
AB	Bing D. Su, et al, "Phase Sweeping Transmitter Diversity in Mobile Communications", <i>Vehicular Technology Conference</i> , (1996-04-28), pages 131-135.
AC	Ashvin Chheda, "On the Forward Link Capacity of a cdma2000-1X System with Transmit Diversity", <i>IEEE VTS 52nd</i> , (2000-09-24) pages 618-623.
AD	Akira Hiroike, et al, "Combined Effects of Phase Sweeping Transmitter Diversity and Channel Coding, <i>IEEE Transactions on Vehicular Technology, IEEE Inc. NY, US, vol. 41, no. 2, (1992-05), pages 170-176.</i>
AE	European Search Report

***References listed beyond AZ would list as AA-1, AB-2, AC-3 thru AZ-26.

***Note First Page ONLY Header/Footer. Subsequent pages must ONLY have page # layout as header

EXAMINER	DATE CONSIDERED

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant